

# PROGRAMME STRUCTURE

## BACHELOR OF TECHNOLOGY IN FACILITY MANAGEMENT WITH HONOURS

CLASSIFICATION	COURSE CODE	COURSE NAME	CREDIT VALUES	PRE REQUISITE/CO-REQUISITE
<b>SEMESTER 1</b>				
Compulsory	MPU31032	Falsafah dan Isu Semasa	2	
	MPU31042	Penghayatan Etika dan Peradaban	2	
	MPU32013	Presentation Skills	3	
Common Core	BUW10012	Occupational Safety and Health	2	
Discipline Core	BCF10013	Facilities Management 1	3	
	BCF10022	Principles of Management	2	
<b>TOTAL</b>			<b>14</b>	
<b>SEMESTER 2</b>				
Compulsory	BUE20013	English for Academic Writing	3	
	MPU33012	Keusahawanan Malaysia	2	
Discipline Core	BCF20033	Facilities Management 2	3	
	BCF20043	Material and Construction Technology	3	
	BCF20053	Technology in Facilities Management	3	
<b>TOTAL</b>			<b>14</b>	
<b>SEMESTER 3</b>				
Compulsory	MPU34072	Khidmat Masyarakat	2	
	MPU34032	Kelab - Persatuan		
	MPU34012	Sukan		
	BUE30033	English for Engineering and Technology	3	
Common Core	BBM30093	Probability and Statistics for Engineering Technology	3	
Discipline Core	BCF30063	Building Services	3	
	BCF30072	Building Services Project	2	
<b>TOTAL</b>			<b>13</b>	
<b>SEMESTER 4</b>				
Discipline Core	BCF40083	Environmental Science and Sustainability	3	
	BCF40093	Innovation Management	3	
	BCF40102	Organizational Behaviour	2	
	BCF40113	Project Management for Facility Management	3	
	BCF40123	Property Management	3	
<b>TOTAL</b>			<b>14</b>	
<b>SEMESTER 5</b>				
Discipline Core	BCF50133	Maintenance Management	3	
	BCF50143	Research Methodology 1	3	
	BCF50153	Supervisory Management	3	
<b>TOTAL</b>			<b>9</b>	
<b>SEMESTER 6</b>				
Discipline Core	BCF60183	Financial Management	3	
	BCF60193	Procurement and Contract Management	3	
	BCF60203	Research Methodology 2	3	
<b>TOTAL</b>			<b>9</b>	
<b>SEMESTER 7</b>				
Discipline Core	BCF70236	Facilities Management Project 1	6	
	BCF70244	Building Inspection	4	
	BCF70254	Operation and Maintenance	4	
	BCF70264	Plant, Workshop and Inventory Management	4	
<b>TOTAL</b>			<b>18</b>	
<b>SEMESTER 8</b>				
Discipline Core	BCF80274	Asset Management	4	
	BCF80284	Energy Management and Green Technology	4	
	BCF80296	Facilities Management Project 2	6	
	BCF80304	Quality, Safety, Health and Environment	4	
<b>TOTAL</b>			<b>18</b>	
<b>TOTAL CREDIT VALUE</b>			<b>73</b>	
<b>ELECTIVE COURSE</b>				
1	BCF50163	Acts and Standards in Facilities Management	3	
2	BCT60223	BIM Digital Construction	3	
3	BCF50173	Introduction to Risk Management	3	
4	BCF60213	Introduction to Value Management	3	
5	BCF60223	Space Management	3	
6	BCT60253	Sustainable Construction Technology	3	
<b>TOTAL</b>			<b>12</b>	